

01-02-02

PTO/SB/05 (03-01)
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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under

UTILITY	Attorney Docket No.	41482/27122
PATENT APPLICATION	First Inventor	Vandersall, et al.
TRANSMITTAL	Title	Ammonium Polyphosphate Solutions Containing Multi-Functional Phosphonate Corrosion Inhibitors
	Express Mail No.	EL474163996US

jc972 U.S. PRO
10/03/3601

12/26/01

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Applicant claims small entity status.
See 37 CFR 1.27.

2. Specification [Total Pages 53]
(preferred arrangement set forth below)
 Descriptive title of the invention
 Cross Reference to Related Applications
 Statement Regarding Fed sponsored R & D
 Reference to sequence listing, a table, or a computer program listing appendix
 Background of the Invention
 Brief Summary of the Invention
 Brief Description of the Drawings (*if filed*)
 Detailed Description
 Claim(s)
 Abstract of the Disclosure

3. Drawing(s) (35 U.S.C. 113) [Total Sheets]

4. Oath or Declaration [Total Pages 2]
 a. Newly executed (original or copy)
 b. Unexecuted
 c. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)

i. **DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

ADDRESS TO: **BOX PATENT APPLICATION**
Commissioner of Patents and Trademarks
Washington, D.C. 20231

5. CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)
 6. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)
 a. Computer Readable Form (CRF)
 b. Specification Sequence Listing on:
 i. CD-ROM or CD-R (2 copies); or
 ii. paper
 c. Statements verifying identify of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))
 8. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
 9. English Translation Document (*if applicable*)
 10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
 11. Preliminary Amendment
 12. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
 13. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
 14. Nonpublication Request under 35 U.S.C. 122
 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
 15. Certificate of Express Mail
 16. Other: _____

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/723,567

Prior application information: Examiner _____ to be assigned Group Art Unit: 1714

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	021888 <i>(Insert Customer No. or Attach bar code label here.)</i>		or	<input checked="" type="checkbox"/> Correspondence address below
Name	Grant D. Kang, c/o Ahaji K. Amos			Registration No. (Attorney/Agent) # 46,831
Address	Thompson Coburn LLP One Firststar Plaza, Suite 3500			
City	St. Louis	State	MO	Zip Code
Country	U.S.A.	Telephone	314-552-6123	Fax

Burden Hour Statement This form is estimated to take 0 2 hours to complete Time will vary depending upon the needs of the individual case Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO ASSISTANT COMMISSIONER for Patents, Box Patent Application, Washington, D.C. 20231

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PATENT APPLICATION FEE DETERMINATION RECORD			Application or Docket Number 41482/27122				
CLAIMS AS FILED – PART I			SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
	(Column 1)	(Column 2)	RATE	Fee		RATE	Fee
FOR	NUMBER FILED	NUMBER EXTRA					
BASIC FEE (37 CFR 1.16(a))					OR	740.00	
TOTAL CLAIMS (37 CFR 1.16(c))	78	minus 20 =	58	x _____ =	OR x 18.00 =	1,044.00	
INDEPENDENT CLAIMS (37 CFR 1.16(b))	5	minus 3 =	2	x _____ =	OR x 84.00 =	168.00	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))			+ _____ =		OR + _____ =		
			TOTAL		OR TOTAL	1,952.00	

* If the difference in column 1 is less than zero, enter "0" in column 2

100-604-1226-01

A check in the amount of _____ is attached.

The Commissioner is hereby authorized to charge and credit Deposit Account No. 20-0823 as described below. A duplicate copy of this sheet is enclosed.

- Charge the amount of \$1,952.00
- Credit any overpayment.
- Charge any additional fee required.

Ahaji K. Amos
Signature

Dated: December 26, 2001

Ahaji K. Amos, Reg.No. 46,831
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Ahaji K. Amos
Signature of Person Mailing Correspondence

Ahaji K. Amos
Typed or Printed Name of Person Mailing Correspondence

EXPRESS MAIL CERTIFICATE OF MAILING (37 CFR 1.10)
Express Mail No. EL474163996US

Docket No.
41482/27122

In Re Application Of:
Vanderall, et al.

Serial No. to be assigned	Filing Date herewith	Examiner to be assigned	Group Art Unit to be assigned
Title: AMMONIUM POLYPHOSPHATE SOLUTIONS CONTAINING MULTI-FUNCTIONAL PHOSPHONATE CORROSION INHIBITORS			

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS

Transmitted herewith is:

Utility Patent Application Transmittal

Patent Application

Drawings, ___ Sheets Formal Informal

Power of Attorney: Executed Not executed

Declaration: Executed Not executed

Assignment with Recordation Form

37 CFR 3.73(b) Statement

Information Disclosure Statement with References (8)

NonPublication Request under 35 U.S.C. 122(b)(2)(B)(i)

Postcard

A check in the amount of _____ is attached.


Signature

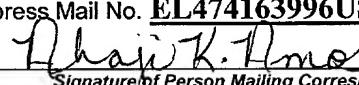
Dated: December 26, 2001

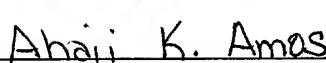
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